

KNAUF PAPER JOINT TAPE

Knauf Paper Joint Tape is used to provide reinforcement to plasterboard joints and angles. The Knauf Paper Joint Tape is a high strength special cross-fibre paper tape possessing exceptional wet strength and resisting stretching, wrinkling, and tearing.



Product Features

- A wafer-thin paper aids smooth finishing and the roughened surface produces a superior bond to jointing compounds.
- Centre creased for application to angles.
- Tape perforations to minimise air bubbles under the tape during the application.

Recommended

- As the two sides of paper tape are not identical, the outside of the roll should always be applied to the wet compound to ensure the best adhesion.
- Knauf Paper Joint Tape is ideal with both ready-mixed and setting type compounds as it reinforces the joint compound in compression, bending and shear, and will prevent visible cracking.

Storage

Knauf Paper Joint Tape should be stored under a cover in a dry environment and protected from extreme temperature.

Product Information

Packaging	150m x 50mm wide rolls
Coverage	Approx. 370 ft. per 1,000 sq. ft. (112m/93m ²) plasterboards

Limitations

In cold weather, and during plasterboards application and joint finishing, temperatures within the building should be maintained at a minimum of 55°F (13°C) with adequate ventilation to carry off excess moisture after completing the joint finishing with paper tape.

Applications - Jointing and Finishing

First Coat 150mm/300mm Wide

(Tapered Edge Joint/Square Edge Joint)

- Fill any gaps in joints with Knauf compound prior to the joint treatment process.
- Fill joint with a layer of Knauf jointing compound using a flexible broad knife.
- Centre and press the paper tape into the compound using a broad knife, drawing along the joint with sufficient pressure to remove excess compound.
- Ensure all air bubbles have been expelled, taking care sufficient compound is left under the tape to provide a strong bond.
- After embedding tape, apply a skim coat of compound to fill the recess.

Second Coat 200mm/400mm Wide

(Tapered Edge Joint/Square Edge Joint)

- Allow sufficient time for the first coat of compound to set.
- Apply a second coat of Knauf jointing compound approximately 200mm (tapered edge joint) or 400mm (square edge joint) wide, using a trowel or broad knife beyond the first coat.
- Feather joint edges.

Finishing Coat

- Allow it to dry before scraping the joint to remove any minor surface imperfections.
- Apply a third coat of finishing compound approximately 250mm (tapered edge joint) or 500mm (square edge joint) wide, using a trowel or broad knife beyond second coat.
- Finish fastener heads, corner beads, and inside corners as required with at least three coats of joint compound, feathered out onto plasterboard faces and sanded as required to a smooth surface.
- Allow a minimum of 24 hours to dry (longer in cold, wet weather conditions).
- When dry, lightly sand to a smooth finish with sanding mesh or 150 - 220 grit paper, depending on sanding hardness of finishing compound used.

